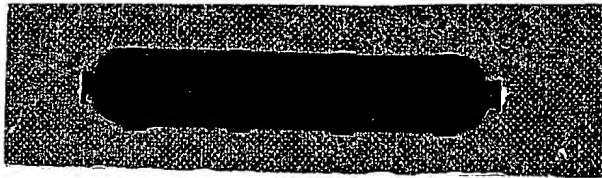


75	370
Class	Subclass
ISSUE CLASSIFICATION	



5958106  
5958106

UTILITY SERIAL NUMBER 113 782816	PATENT DATE SEP 28 1999	PATENT NUMBER
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SERIAL NUMBER 08/283,358	FILING DATE 08/01/94	CLASS 370	SUBCLASS 370	GROUP ART UNIT 7-1	EXAMINER Parsons
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APPLICANTS: DONN R. ARMSTRONG, Lisle, IL; STANLEY S. BORYS, Naperville, IL; RICHARD F. ANDERSON, Clarendon Hills, IL.

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED THIS APPLN IS A CIP OF 08/691,423 08/02/96  
WHICH IS A CON OF 08/283,358 08/01/94 ABN  
THP

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
VERIFIED  
THP

NOTE-DISCLAIMER  
The term of this patent shall not extend  
beyond the expiration date  
of Pat. No. 5779761

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\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no THP	AS FILED	STATE OR COUNTRY IL	SHEETS DRWGS. 4	TOTAL CLAIMS 20	INDEP. CLAIMS 4	FILING FEE RECEIVED \$425.00	ATTORNEY'S DOCKET NO. 1B
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Verified and Acknowledged  
HARRY M LEVY  
EMRICH & DETHMAR  
300 SOUTH WACKER DRIVE  
SUITE 3000  
CHICAGO IL 60606

ADDRESS

TITLE: METHOD OF MAKING METALS AND OTHER ELEMENTS FROM THE HALIDE VAPOR OF THE METAL

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner AR3	
NOTICE OF ALLOWANCE MAILED 1-15-99		CLAIMS ALLOWED Total Claims 40 Print Claim 1	
ISSUE FEE Amount Due \$605.00 Date Paid 1-13-99		DRAWING Sheets Drwg. 4 Figs. Drwg. 4 Print Fig. 1	
DISCLAIMER LABEL SERIAL NO. 68182816 FILING DATA 1-13-99		ISSUE BATCH NUMBER N87	
FORM PTO-1287 (REV. 10-94) U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE		Kathryn Gorgos Supervisory Patent Examiner Technology Center 1700 Primary Examiner	
PREPARED FOR ISSUE		WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	

Form PTO-436A  
(Rev. 8/92)

ISSUE FEE IN FILE

Form Drawings ( )

(FACE)

☆U.S. GOVERNMENT PRINTING OFFICE: 1998-440-769

**STAPLE**      **AREA**

PATENT NUMBER		ORIGINAL CLASSIFICATION CLASS SUBCLASS 75 / 370					
APPLICATION SERIAL NUMBER	08 / 782, 816	CROSS REFERENCE(S)					
APPLICANT'S NAME (PLEASE PRINT)	Armstrong et al.	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
IF REISSUE, ORIGINAL PATENT NUMBER		75	371	605	613	616	
		75	619	620			
INTERNATIONAL CLASSIFICATION							
B. 2 Z F	/ 00						
	/						
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	/						
GROUP ART UNIT		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME) Thomas Parsons					
1741		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME) Kathryn Goats					

**U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

**ISSUE CLASSIFICATION SLIP**

PTO 270  
(REV. 5-91)